

[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

"medianet: a multimedia information network fi

Search

[Advanced Search](#)
[Preferences](#)

Web Results 1 - 10 of about 30 for "medianet: a multimedia information network for knowledge represent

[PDF] **MediaNet: A Multimedia Information Network for Knowledge ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

header for SPIE use. MediaNet: A Multimedia Information Network for Knowledge. Representation. Ana B. Benitez. □ ab. , John R. Smith. a. , Shih-Fu Chang ...

www.ee.columbia.edu/dvmm/publications/00/SPIEnov00_ana.pdf -

[Similar pages](#)

Sponsored Links

Knowledge Representation

Free articles and information about Knowledge representation. www.MyWiseOwl.com

DVMM - Publications

MediaNet: A Multimedia Information Network for Knowledge Representation. In SPIE Conference on Internet Multimedia Management Systems (IS&T/SPIE), ...

www.ee.columbia.edu/dvmm/publicationPage/Publi/dvmmPub48.html - 8k -

[Cached](#) - [Similar pages](#)

[[More results from www.ee.columbia.edu](#)]

IMKA

2 Benitez, AB, Smith, JR, and Chang, S.-F. **MediaNet: A Multimedia Information Network for Knowledge Representation.** Paper in Proceedings of the SPIE 2000 ...

portal.acm.org/citation.cfm?id=500141.500267 - [Similar pages](#)

Computational models for experiences in the arts, and multimedia

MediaNet: A Multimedia Information Network for Knowledge Representation,

Proceedings of the 2000 SPIE Conference on Internet Multimedia Management Systems ...

portal.acm.org/citation.cfm?id=982490 - [Similar pages](#)

Internet Multimedia Management Systems

8:40 am: **MediaNet: a multimedia information network for knowledge representation,**

AB Benitez, SF Chang, Columbia Univ.; JR Smith, IBM Thomas J. Watson ...

www.spie.org/web/meetings/programs/PE00/confs/4210.html - 22k -

[Cached](#) - [Similar pages](#)

ADVENT Publication Abstract

MediaNet: A Multimedia Information Network for Knowledge Representation Ana B.

Benitez, John R. Smith, and Shih-Fu Chang Abstract ...

www.ctr.columbia.edu/papers_advent/00/SPIEnov00_ana.html - 3k -

[Cached](#) - [Similar pages](#)

[PDF] **Content-Based Video Indexing and Retrieval: A Survey**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Page 1. Video Content Modeling Techniques: An Overview Faisal I. Bashir, Ashfaq A. Khokhar {fbashir, ashfaq}@ece.uic.edu University ...

ece.ut.ac.ir/classpages/TopicsinDatabase/Multimedia%20DB/VCM-overview-IEEEEMM-v3.1.pdf - Supplemental Result - [Similar pages](#)

IBM Research - John R. Smith

AB Benitez, J. R. Smith, "MediaNet: A Multimedia Information Network for Knowledge Representation," Proc. SPIE Photonics East: Internet Multimedia ...

www.research.ibm.com/people/j/jsmith/publications_sorted.html - 108k -

[Cached](#) - [Similar pages](#)

[PDF] [Semantic Information Extraction and Objects Motion Description ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 4315, Jan. (2001) 3. Benitez, AB, Smith, JR, Chang, SF: **MediaNet: A Multimedia Information Network for Knowledge Representation**, Proc. ...

[www.eurasia-ict.org/ConfMan/ SUBMISSIONS/120-anosurpimu.pdf](#) - Supplemental Result - [Similar pages](#)

[PDF] [Building Semantic Indexing for Image Retrieval Systems](#)

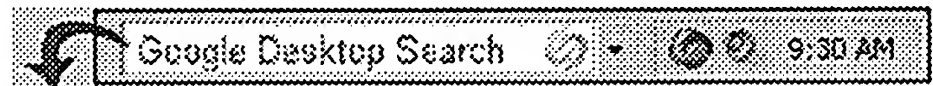
File Format: PDF/Adobe Acrobat - [View as HTML](#)

... 64-79. [3] A. B. Benitez, J. R. Smith, and S. -F. Chang, "MediaNet: A Multimedia Information Network for Knowledge Representation," Proceedings of IS&T ...

[140.127.189.19/proceedings/ 2004International%20Computer%20Symposium%20\(ICS%202004\)/paper/036.pdf](#) - Supplemental Result - [Similar pages](#)

Google

Result Page: 1 2 [Next](#)



Free! Instantly find your email, files, media and web history. [Download now.](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

"semiotics and agents for integrating and navig

Search

[Advanced Search](#)
[Preferences](#)

Web Results 1 - 6 of 6 for "[semiotics and agents for integrating and navigating through multimedia repre:](#)

Tip: Try removing quotes from your search to get more results.

Search the Abstracts

Add this PDF to your cart **Semiotics and agents for integrating and navigating through multimedia representations of concepts** Dan W. Joyce, Paul H. Lewis ...

[www.imaging.org/store/epub.cfm?abstrid=28420](#) - 10k - Supplemental Result - [Cached](#) - [Similar pages](#)

Publications Catalog

Storage and Retrieval for Media Databases 2000 (Proceedings of SPIE Volume 3972)
Minerva M. Yeung, Boon-Lock Yeo, Charles A. Bouman San Jose, CA ...

[www.imaging.org/store/physpub.cfm?seriesid=24&pubid=345](#) - 22k - [Cached](#) - [Similar pages](#)

Show profile

Flink: The Who is Who of the Semantic Web. ... Indegree, 11.0 (11.0) -. Closeness, 0.35 (0.35) -. Betweenness, 350.03 (350.03) - ...

[prauw.cs.vu.nl:8080/flink/action/showperson?uri=http://www.cs.vu.nl/~pmika/socionet%23Wendy%2BHall](#) - 64k - [Cached](#) - [Similar pages](#)

Storage and Retrieval for Media Databases 2000

Conference 3972 Wednesday-Friday 26-28 January 2000 Proceedings of SPIE Vol. 3972. Storage and Retrieval for Media Databases 2000 ...

[www.spie.org/web/meetings/programs/pw00/confs/3972.html](#) - 43k - [Cached](#) - [Similar pages](#)

Search SPIE Papers - Publications - SPIE Web

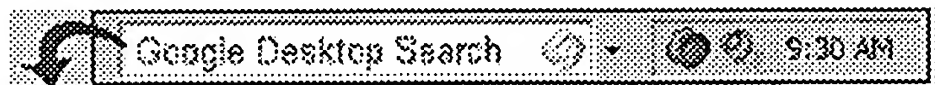
SPIE is dedicated to promoting the engineering and scientific applications of optical, photonic, imaging and optoelectronic technologies through its ...

[www.spie.org/scripts/toc.pl?journal=SPIE.&volume=3972](#) - 39k - [Cached](#) - [Similar pages](#)

Semiotics and agents for integrating and navigating through ...

The purpose of this paper is two-fold. We begin by exploring the emerging trend to view multimedia information in terms of low-level and high-level ...

[link.aip.org/link/?PSISDG/3972/120/1](#) - [Similar pages](#)



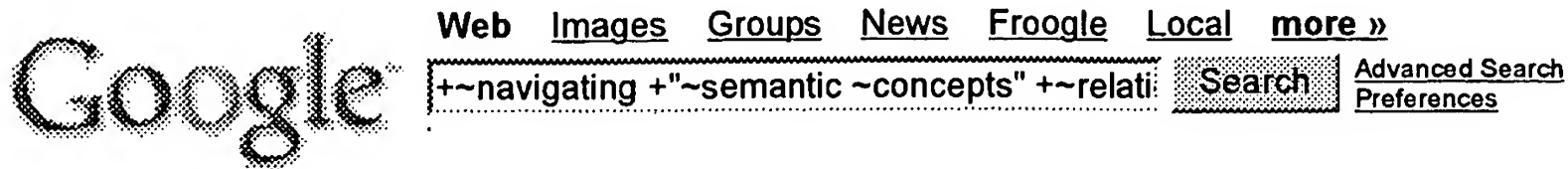
Free! Instantly find your email, files, media and web history. [Download now.](#)

"semiotics and agents for integrating [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



Web Results 1 - 3 of 3 for +~navigating +"~semantic ~concepts" +~relationships +~arcs +~matching +"~n

Tip: Try removing quotes from your search to get more results.

United States Patent Application: 0020107827

The method of claim 1, wherein **relationships** between **semantic concepts** and between ... **navigating** the **relationship arcs** of the concepts associated with ...
appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&u=%2Fnetahtml%2FPTO%2Fsearch-adv.html... - 54k - [Cached](#) - [Similar pages](#)

[PDF] **Multimedia Content Analysis and Indexing for Filtering and ...**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Given its size and nature, how can **multimedia content** be analyzed and indexed?
... video stream and the states contain a list of **arcs**, ie, a pointer ...

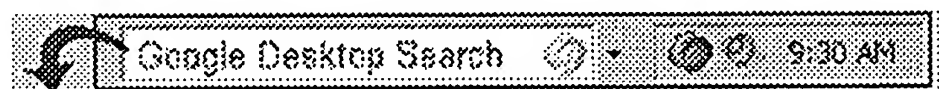
inform.nu/Articles/Vol2/v2n4p87-100.pdf - [Similar pages](#)

[PDF] **Media Content Management**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... arrangement of surfaces and their **relationships** to the ... cannot be easily mapped into **semantic concepts**, such as ... features and use their **relationship** to detect ...

www.idea-group.com/downloads/excerpts/IRM1931777071.pdf - Supplemental Result - [Similar pages](#)



Free! Instantly find your email, files, media and web history. [Download now.](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

+~navigating +~concept +~relationships +~arcs

[Advanced Search](#)
[Preferences](#)

Web Results 1 - 10 of about 89 for +~navigating +~concept +~relationships +~arcs +~matching +"~multim

[PDF] [MediaNet: A Multimedia Information Network for Knowledge ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

by arcs among the concept nodes; and, finally, perceptual relationships that have media ... Navigating Through Media Representations of Concepts", ...

www.ee.columbia.edu/dvmm/publications/00/SPIEnov00_ana.pdf - [Similar pages](#)

[PDF] [New Frontiers for Intelligent Content-Based Retrieval](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

is a network of concepts, relationships between the concepts, and media representations of ... Navigating through Multimedia Representations of Concepts", ...

www.ee.columbia.edu/dvmm/publications/01/SPIEjan01_ana.pdf - [Similar pages](#)

[United States Patent Application: 0020107827](#)

The method of claim 1, wherein relationships between semantic concepts and between ... navigating the relationship arcs of the concepts associated with ...

appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=%2Fnetahhtml%2FPTO%2Fsearch-adv.html... - 54k - [Cached](#) - [Similar pages](#)

[PDF] [Sticky Notes for the Semantic Web](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

To this end, we are developing the idea of annotation-based in- ... The annotation predicate, which specifies the relationship ...

haystack.lcs.mit.edu/papers/iui2003-annotation.pdf - [Similar pages](#)

[PDF] [Multimedia Content Analysis and Indexing for Filtering and ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Given its size and nature, how can multimedia content be analyzed and indexed? ... video stream and the states contain a list of arcs, ie, a pointer ...

inform.nu/Articles/Vol2/v2n4p87-100.pdf - [Similar pages](#)

[doc] [Semantic Abstractions in the Multimedia Domain Elina Megalou1,2 ...](#)

File Format: Microsoft Word 97 - [View as HTML](#)

The data types of multimedia content (called media objects) that each ... graph whose nodes and arcs represent classes of objects and relationships of the ...

www.cti.gr/images/report/99-09-06.doc - [Similar pages](#)

[PDF] [A MULTI-AGENT COLLABORATIVE PERSONALIZED WEB MINING SYSTEM MODEL](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

rected arcs [29]. Concept-types, concepts and conceptual relations ... In essence, browsing and navigating documents on the web have not changed much ...

etd.rau.ac.za/theses/available/etd-11162004-092200/restricted/01dissertationOLO.pdf - [Similar pages](#)

[PDF] [Working towards MetaUtopia - A Survey of Current Metadata Research](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

An ontology consists of a set of concepts, axioms, and relationships that ... match your query as nodes on the map, and relationships between nodes are ...

archive.dstc.edu.au/RDU/staff/jane-hunter/LibTrends_paper.pdf - [Similar pages](#)

[PDF] [Æliens](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

how much will it cost to stream **multimedia content** to wireless devices now and ... composition and synchronisation **arcs**. Yet another interesting **concept** ...

www.cs.vu.nl/~eliens/online/media/course/doc.pdf - Aug 6, 2005 - [Similar pages](#)

[PDF] [VTT INFORMATION TECHNOLOGY Ontologies for Knowledge Management and ...](#)

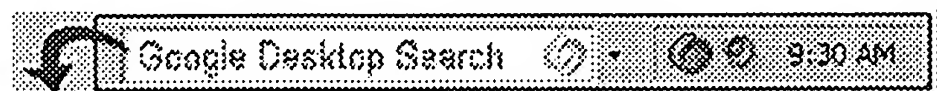
File Format: PDF/Adobe Acrobat - [View as HTML](#)

another **concept**. These **arcs** have correlation in basic set theory: is-a is like the ... **concepts** and **relations** are essential. Because many ontology models ...

www.vtt.fi/tte/rd/multiplemedia/cccp/cccp_final_report.pdf - [Similar pages](#)

Go^{oooooooooooo}gle ▶

Result Page: 1 2 3 4 5 6 7 8 9 [Next](#)



Free! Instantly find your email, files, media and web history. [Download now.](#)

+~navigating +~concept +~relations | [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [Local](#) [more »](#)

+~navigating +~concept +~relationships +~arcs

[Advanced Search](#)
[Preferences](#)

Web Results 11 - 20 of about 89 for +~navigating +~concept +~relationships +~arcs +~matching +"~multir

[PDF] [Media Content Management](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... The main **idea** of moment invariants is to use region ... depicting and conveying a high-level **concept** or story ... cannot be easily mapped into semantic **concepts**, such ...

www.idea-group.com/downloads/excerpts/IRM1931777071.pdf - Supplemental Result - [Similar pages](#)

[Abstracts and Links](#)

This article provides an introduction to the **concepts** and facilities of ...

Other W3C efforts and their potential **relationship** with SMIL 2.0 are discussed. ...

homepages.cwi.nl/~dcab/abstracts.html - 133k - [Cached](#) - [Similar pages](#)

[PDF] [Hypermedia Interoperability: Navigating the Information Continuum](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

7.4.2 Spatial Hypertext: Classification within **Relationships** of hypertext to support 'idea dumping'. Grouping ideas by topic and linking them ...

eprints.ecs.soton.ac.uk/9234/01/dem_thesis_hyper.pdf - [Similar pages](#)

[PDF] [HYPERMEDIA INTEROPERABILITY: NAVIGATING THE INFORMATION CONTINUUM](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Instead it contains collections of Synchronisation **Arcs**, structures ... locate a specific position within a document's **multimedia content**. ...

eprints.ecs.soton.ac.uk/ 9234/02/dem_thesis_printable.pdf - [Similar pages](#)

[PDF] [Sticky Notes for the Semantic Web](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

tools for **navigating** the various kinds of information found in the. user's corpus.

... which represent objects, and **arcs** connecting nodes, which repre- ...

groups.csail.mit.edu/infolab/ publications/Karger-et al-IUI03.pdf - [Similar pages](#)

[PDF] [Streams, Structures, Spaces, Scenarios, Societies \(5S\): A Formal ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

These **concepts** include sets, **relations**, functions, sequences, tuples, ... $Q \times$

$C \rightarrow R$ be a **matching** function, defined by an index I , that ...

ei.cs.vt.edu/~dlib/pdfs/5s5.pdf - [Similar pages](#)

[PDF] ["Fancy a Schmink?" : a novel networked game in a café.](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

button was always used for **navigating** between screens, and the ... orb by **arcs**, and rotating around it, are more coloured orbs that ...

www.mobilebristol.co.uk/PDF/MobileBristol-2004-04.pdf - Aug 6, 2005 - [Similar pages](#)

[PDF] [DISSERTATION A Query Algebra for Ontology-enhanced Management of ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

Today's **multimedia content** formats primarily encode the presentation of content but

... **arcs** of the graph link some conceptual **relations** to some **concepts**. ...

www.cs.univie.ac.at/upload/ dissertations/00000.phd_sonja_zillner.pdf - [Similar pages](#)

[PDF] **INFORMATION**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

concepts and their **relationships**. Based on Protégé 2000, we defined our ontology structure as a ... Netra: A toolbox for **navigating** large image databases. ...

www.foibg.com/ijita/ijita11-2.pdf - [Similar pages](#)

[PDF] **Contexts-A Partitioning Concept for Hypertext**

File Format: PDF/Adobe Acrobat

Alternatively, the directions on the **arcs** can be reversed, and ... As the number of contexts increases, the problem of **navigating** through the ...

portal.acm.org/ft_gateway.cfm?id=27639&type=pdf - [Similar pages](#)



Result Page: [Previous](#) [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [Next](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google

Advanced Search Preferences

Web Results 1 - 10 of about 89 for ~navigating ~concept ~relationships ~arcs ~matching "~multimedia ~c

[\[PDF\] MediaNet: A Multimedia Information Network for Knowledge ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

by arcs among the **concept** nodes; and, finally, perceptual relationships that have media ... **Navigating Through Media Representations of Concepts**", ...

www.ee.columbia.edu/dvmm/publications/00/SPIEnov00_ana.pdf - Similar pages

[PDF] New Frontiers for Intelligent Content-Based Retrieval

File Format: PDF/Adobe Acrobat - View as HTML

is a network of **concepts**, **relationships** between the **concepts**, and media representations of ... **Navigating through Multimedia Representations of Concepts**", ...

www.ee.columbia.edu/dvmm/publications/01/SPIEjan01_ana.pdf - Similar pages

United States Patent Application: 0020107827

... matching words and multimedia content; and retrieving related concepts, ...

The navigation of the arcs may depend on the values of the relationships ...

appft1.uspto.gov/netacgi/nph-Parser?Sect1=PTO2& Sect2=HITOFF&u=%2Fnethtml%2FPTO%2Fsearch-adv.html... - 54k - Cached - Similar pages

[PDF] Proceedings Template - WORD

File Format: PDF/Adobe Acrobat

tools for **navigating** the various kinds of information found in the user's corpus.

... which represent objects, and **arcs** connecting nodes, which repre- ...

[dx.doi.org/10.1145/604045.604091](https://doi.org/10.1145/604045.604091) - Similar pages

[PDF] Sticky Notes for the Semantic Web

File Format: PDF/Adobe Acrobat - [View as HTML](#)

To this end, we are developing the **idea** of annotation-based in- ... The annotation predicate, which specifies the **relationship** ...

haystack.lcs.mit.edu/papers/iui2003-annotation.pdf - Similar pages

[PDF] Multimedia Content Analysis and Indexing for Filtering and ...

File Format: PDF/Adobe Acrobat - View as HTML

Given its size and nature, how can **multimedia content** be analyzed and indexed?

... video stream and the states contain a list of arcs, ie, a pointer ...

inform.nu/Articles/Vol2/v2n4p87-100.pdf - Similar pages

[doc] Semantic Abstractions in the Multimedia Domain Elina Megalou^{1,2} ...

File Format: Microsoft Word 97 - View as HTML

The data types of **multimedia content** (called media objects) that each ...

graph whose nodes and arcs represent classes of objects and relationships of the ...

www.ctj.gr/images/report/99-09-06.doc - Similar pages

TPDF | A MULTI-AGENT COLLABORATIVE PERSONALIZED WEB MINING SYSTEM MODEL

File Format: PDF/Adobe Acrobat - View as HTML

rected arcs [29]. **Concept-types, concepts and conceptual relations ...** In essence, browsing and **navigating** documents on the web have not changed much ...

etd.rau.ac.za/theses/available/etd-11162004-092200/ restricted/01dissertationOLO.pdf - Similar pages

PDF Working towards MetaUtopia - A Survey of Current Metadata Research

File Format: PDF/Adobe Acrobat - [View as HTML](#)

An ontology consists of a set of **concepts**, axioms, and **relationships** that ...
match your query as nodes on the map, and **relationships** between nodes are ...
archive.dstc.edu.au/RDU/staff/jane-hunter/LibTrends_paper.pdf - [Similar pages](#)

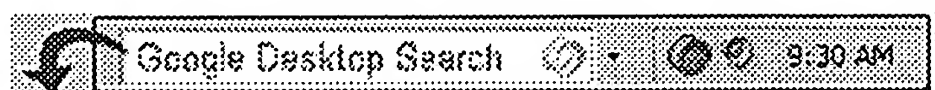
[PDF](#) [Æ](#) [liens](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

how much will it cost to stream **multimedia content** to wireless devices now and ...
... composition and synchronisation **arcs**. Yet another interesting **concept** ...
www.cs.vu.nl/~eliens/online/media/course/doc.pdf - Aug 6, 2005 - [Similar pages](#)

Google

Result Page: 1 2 3 4 5 6 7 8 9 [Next](#)



Free! Instantly find your email, files, media and web history. [Download now.](#)

[~navigating](#) [~concept](#) [~relationship](#) [Search](#)

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2005 Google



Enter Web Address:

All ▾

Take Me Back

Adv. Search Compare Arch

Searched for <http://www.ee.columbia.edu/dvmm>

15 Results

* denotes when site was updated.

Search Results for Jan 01, 1996 - Aug 07, 2005

1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
0	0	0	0	0	1 pages	4 pages	6 pages	4 pages	0
pages	pages	pages	pages	pages					pages
					<u>Nov 01, 2001</u>	* <u>Jun 08, 2002</u> <u>Aug 03, 2002</u> <u>Oct 19, 2002</u> <u>Dec 11, 2002</u>	<u>Mar 01, 2003</u> <u>Apr 19, 2003</u> <u>Jun 26, 2003</u> * <u>Aug 06, 2003</u> * <u>Oct 01, 2003</u> <u>Dec 06, 2003</u>	<u>Feb 13, 2004</u> <u>Jun 14, 2004</u> <u>Aug 11, 2004</u> * <u>Oct 09, 2004</u>	

[Home](#) | [Help](#)

[Copyright © 2001, Internet Archive](#) | [Terms of Use](#) | [Privacy Policy](#)

Enter Web Address: [Adv. Search](#)

0 pages found for <http://www.ee.columbia.edu/dvmm/publications>

Sorry, no matches.

Keep in mind...

- **There is no text search.** Enter a web address in the box above.
 - Click here to search for all pages on ee.columbia.edu/
 - [See the FAQs](#) for more info and help, or [contact us](#).
-

[Home](#) | [Help](#)

[Copyright © 2001, Internet Archive](#) | [Terms of Use](#) | [Privacy Policy](#)

Enter Web Address: [Adv. Search](#)

0 pages found for <http://www.ee.columbia.edu/dvmm/publications/00>

Sorry, no matches.

Keep in mind...

- **There is no text search.** Enter a web address in the box above.
 - Click here to search for all pages on ee.columbia.edu/
 - [See the FAQs](#) for more info and help, or [contact us](#).
-

[Home](#) | [Help](#)

[Copyright © 2001, Internet Archive](#) | [Terms of Use](#) | [Privacy Policy](#)

Enter Web Address: [Adv. Search](#)

0 pages found for http://www.ee.columbia.edu/dvmm/publications/00/SPIEnov00_ana.pdf

Sorry, no matches.

Keep in mind...

- **There is no text search.** Enter a web address in the box above.
 - Click here to search for all pages on ee.columbia.edu/
 - [See the FAQs](#) for more info and help, or [contact us](#).
-

[Home](#) | [Help](#)

[Copyright © 2001, Internet Archive](#) | [Terms of Use](#) | [Privacy Policy](#)

[Home](#) | [Login](#) | [Logout](#) | [Access Information](#) | [Alerts](#) |

Welcome United States Patent and Trademark Office

Search Results**BROWSE****SEARCH****IEEE XPLORE GUIDE**Results for "((navigating<and>concept<and>relationships<and>arcs<and>matching<and>~..."  email

Your search matched 0 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

» Search Options

[View Session History](#)[New Search](#)**Modify Search** ☐ Check to search only within this results setDisplay Format: ☒ Citation ☐ Citation & Abstract

» Key

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

No results were found.

Please edit your search criteria and try again. Refer to the Help pages if you need assistance search.

[Help](#) [Contact Us](#) [Privacy & :](#)

© Copyright 2005 IEEE -

indexed by




[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

Search: ☒ The ACM Digital Library ☐ The Guide

+~navigating +~concept +~relationships +~arcs +~matching



[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used

~navigating ~concept ~relationships ~arcs ~matching ~multimedia
~content

Found 3 of 158,639

Sort results
by

relevance



[Save results to a Binder](#)

[Try an Advanced Search](#)

Display
results

expanded form



[Search Tips](#)

[Try this search in The ACM Guide](#)

☐ Open results in a new
window

Results 1 - 3 of 3

Relevance scale ☐ ☐ ☐ ☐ ☐

1 Streams, structures, spaces, scenarios, societies (5s): A formal model for digital libraries



Marcos André Gonçalves, Edward A. Fox, Layne T. Watson, Neill A. Kipp

April 2004 **ACM Transactions on Information Systems (TOIS)**, Volume 22 Issue 2

Full text available: pdf(316.85 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Digital libraries (DLs) are complex information systems and therefore demand formal foundations lest development efforts diverge and interoperability suffers. In this article, we propose the fundamental abstractions of Streams, Structures, Spaces, Scenarios, and Societies (5S), which allow us to define digital libraries rigorously and usefully. Streams are sequences of arbitrary items used to describe both static and dynamic (e.g., video) content. Structures can be viewed as labeled directed gra ...

Keywords: applications., definitions, foundations, taxonomy

2 Contexts—a partitioning concept for hypertext



Norman M. Delisle, Mayer D. Schwartz

April 1987 **ACM Transactions on Information Systems (TOIS)**, Volume 5 Issue 2

Full text available: pdf(1.49 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#), [review](#)

Hypertext systems provide good information management support for a wide variety of documentation efforts. These efforts range from developing software to writing a book. However, existing hypertext systems provide poor support for collaboration among teams of authors. This paper starts by briefly describing properties of several existing hypertext systems. Then several models for forming partitions in a hypertext database are examined and contexts, a partitioning scheme that supports multi ...

3 Accepted Posters: Sticky notes for the semantic web



David R. Karger, Boris Katz, Jimmy Lin, Dennis Quan

January 2003 **Proceedings of the 8th international conference on Intelligent user interfaces**

Full text available: pdf(240.05 KB)

Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Computer-based annotation is increasing in popularity as a mechanism for revising documents and sharing comments over the Internet. One reason behind this surge is that viewpoints, summaries, and notes written by others are often helpful to readers. In particular, these types of annotations can help users locate or recall relevant documents. We believe that this model can be applied to the problem of retrieval on the Semantic Web. In this paper, we propose a generalized annotation environment th ...

Keywords: RDF, annotation, natural language, question answering, semantic web, user interface

Results 1 - 3 of 3

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2005 ACM, Inc.

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Real Player](#)

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

[Home](#)

[Quick](#)

[Advanced](#)

[Pat Num](#)

[Help](#)

[Bottom](#)

[View Cart](#)

Searching 1976 to present...

Results of Search in 1976 to present db for:
(((navigating AND concept) AND relationships) AND arcs) AND matching) AND "multimedia content"): 3 patents.
Hits 1 through 3 out of 3

Jump To

Refine Search

navigating and concept and relationships and arcs ar

PAT. NO.	Title
1 6,850,252	T Intelligent electronic appliance system and method
2 6,640,145	T Media-recording device with packet data interface
3 6,400,996	T Adaptive pattern recognition based control system and method

[Top](#)

[View Cart](#)

[Home](#)

[Quick](#)

[Advanced](#)

[Pat Num](#)

[Help](#)

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

Help	Home	Quick	Advanced	Pat Num	Order Copy	PTDLs
----------------------	----------------------	-----------------------	--------------------------	-------------------------	----------------------------	-----------------------

Searching ...

Results of Search in db for:

((((navigating AND concept) AND relationships) AND "matching words") AND "multimedia content")): 0 patents.

No patents have matched your query

Refine Search	navigating and concept and relationships and "match
-------------------------------	---

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

Home	Quick	Advanced	Pat Num	Help
Next List	Bottom	View Cart		

Searching 1976 to present...

Results of Search in 1976 to present db for:

((((navigating AND concept) AND relationships) AND matching) AND "multimedia content"): 62 patents.

Hits 1 through 50 out of 62

Final 12 Hits

Jump To

Refine Search

PAT. NO.	Title
1 6,909,708	System, method and article of manufacture for a communication system architecture including video conferencing
2 6,850,252	Intelligent electronic appliance system and method
3 6,845,370	Advanced information gathering for targeted activities
4 6,842,906	System and method for a refreshable proxy pool in a communication services patterns environment
5 6,840,442	System and method for inputting, retrieving organizing and analyzing data
6 6,754,181	System and method for a directory service supporting a hybrid communication system architecture
7 6,742,015	Base services patterns in a netcentric environment
8 6,731,625	System, method and article of manufacture for a call back architecture in a hybrid network with support for internet telephony
9 6,727,927	System, method and article of manufacture for a user interface for a knowledge management tool
10 6,721,726	Knowledge management tool
11 6,715,145	Processing pipeline in a base services pattern environment
12 6,671,693	System for effectively collecting and disseminating data
13 6,671,692	System for facilitating the navigation of data
14 6,664,980	Visual navigation utilizing web technology
15 6,654,029	Data-base independent, scalable, object-oriented architecture and API for managing digital multimedia assets

- 16 6,640,249 **T** Presentation services patterns in a netcentric environment
- 17 6,640,244 **T** Request batcher in a transaction services patterns environment
- 18 6,640,238 **T** Activity component in a presentation services patterns environment
- 19 6,640,145 **T** Media recording device with packet data interface
- 20 6,636,242 **T** View configurer in a presentation services patterns environment
- 21 6,615,253 **T** Efficient server side data retrieval for execution of client side applications
- 22 6,615,204 **T** Method and system for hybrid mapping of objects into a relational data base to provide high-speed performance and update flexibility
- 23 6,615,199 **T** Abstraction factory in a base services pattern environment
- 24 6,606,660 **T** Stream-based communication in a communication services patterns environment
- 25 6,601,234 **T** Attribute dictionary in a business logic services environment
- 26 6,601,192 **T** Assertion component in environment services patterns
- 27 6,581,039 **T** Report searching in a merger and acquisition environment
- 28 6,578,068 **T** Load balancer in environment services patterns
- 29 6,571,285 **T** Providing an integrated service assurance environment for a network
- 30 6,571,282 **T** Block-based communication in a communication services patterns environment
- 31 6,571,235 **T** System for providing an interface for accessing data in a discussion database
- 32 6,564,209 **T** Knowledge management tool for providing abstracts of information
- 33 6,550,057 **T** Piecemeal retrieval in an information services patterns environment
- 34 6,549,949 **T** Fixed format stream in a communication services patterns environment
- 35 6,539,396 **T** Multi-object identifier system and method for information service pattern environment
- 36 6,529,948 **T** Multi-object fetch component
- 37 6,529,909 **T** Method for translating an object attribute converter in an information services patterns environment
- 38 6,502,213 **T** System, method, and article of manufacture for a polymorphic exception handler in environment services patterns
- 39 6,496,850 **T** Clean-up of orphaned server contexts
- 40 6,477,665 **T** System, method, and article of manufacture for environment services patterns in a netcentric environment
- 41 6,477,580 **T** Self-described stream in a communication services patterns environment
- 42 6,446,076 **T** Voice interactive web-based agent system responsive to a user location for prioritizing and formatting information
- 43 6,442,748 **T** System, method and article of manufacture for a persistent state and persistent object separator in an information services patterns environment
- 44 6,438,594 **T** Delivering service to a client via a locally addressable interface
- 45 6,434,628 **T** Common interface for handling exception interface name with additional prefix and suffix for handling exceptions in environment services patterns
- 46 6,434,568 **T** Information services patterns in a netcentric environment
- 47 6,400,996 **T** Adaptive pattern recognition based control system and method
- 48 6,339,832 **T** Exception response table in environment services patterns
- 49 6,335,927 **T** System and method for providing requested quality of service in a hybrid network
- 50 6,332,163 **T** Method for providing communication services over a computer network system

	Next List	Top	View Cart	
Home	Quick	Advanced	Pat Num	Help

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

Home	Quick	Advanced	Pat Num	Help
Next List	Bottom	View Cart		

Searching 1976 to present...

Results of Search in 1976 to present db for:

((((navigating AND concept) AND relationships) AND matching) AND multimedia): 118 patents.

Hits 1 through 50 out of 118

[Next 50 Hits](#)

[Jump To](#)

[Refine Search](#)

PAT. NO.	Title
1 6,922,699	T System and method for quantitatively representing data objects in vector space
2 6,920,608	T Chart view for reusable data markup language
3 6,909,708	T System, method and article of manufacture for a communication system architecture including video conferencing
4 6,900,807	T System for generating charts in a knowledge management tool
5 6,892,196	T System, method and article of manufacture for a user programmable diary interface link
6 6,874,123	T Three-dimensional model to facilitate user comprehension and management of information
7 6,868,525	T Computer graphic display visualization system and method
8 6,850,252	T Intelligent electronic appliance system and method
9 6,845,370	T Advanced information gathering for targeted activities
10 6,842,906	T System and method for a refreshable proxy pool in a communication services patterns environment
11 6,840,442	T System and method for inputting, retrieving organizing and analyzing data
12 6,772,216	T Interaction protocol for managing cross company processes among network-distributed applications
13 6,772,148	T Classification of information sources using graphic structures
14 6,772,139	T Method and apparatus for facilitating use of hypertext links on the world wide web
15 6,754,181	T System and method for a directory service supporting a hybrid communication system architecture
16 6,742,015	T Base services patterns in a netcentric environment

- 17 6,731,625 **T** System, method and article of manufacture for a call back architecture in a hybrid network with support for internet telephony
 - 18 6,728,752 **T** System and method for information browsing using multi-modal features
 - 19 6,727,927 **T** System, method and article of manufacture for a user interface for a knowledge management tool
 - 20 6,721,726 **T** Knowledge management tool
 - 21 6,715,145 **T** Processing pipeline in a base services pattern environment
 - 22 6,708,184 **T** Method and apparatus for producing and accessing composite data using a device having a distributed communication controller interface
 - 23 6,708,172 **T** Community-based shared multiple browser environment
 - 24 RE38,432 **T** Computer-aided group-learning methods and systems
 - 25 6,687,876 **T** Method and system for maintaining freeform ink annotations on changing views
 - 26 6,681,223 **T** System and method of performing profile matching with a structured document
 - 27 6,671,693 **T** System for effectively collecting and disseminating data
 - 28 6,671,692 **T** System for facilitating the navigation of data
 - 29 6,664,980 **T** Visual navigation utilizing web technology
 - 30 6,654,029 **T** Data-base independent, scalable, object-oriented architecture and API for managing digital multimedia assets
 - 31 6,647,381 **T** Method of defining and utilizing logical domains to partition and to reorganize physical domains
 - 32 6,640,249 **T** Presentation services patterns in a netcentric environment
 - 33 6,640,244 **T** Request batcher in a transaction services patterns environment
 - 34 6,640,238 **T** Activity component in a presentation services patterns environment
 - 35 6,640,145 **T** Media recording device with packet data interface
 - 36 6,636,242 **T** View configurer in a presentation services patterns environment
 - 37 6,615,253 **T** Efficient server side data retrieval for execution of client side applications
 - 38 6,615,204 **T** Method and system for hybrid mapping of objects into a relational data base to provide high-speed performance and update flexibility
 - 39 6,615,199 **T** Abstraction factory in a base services pattern environment
 - 40 6,607,136 **T** Physical presence digital authentication system
 - 41 6,606,660 **T** Stream-based communication in a communication services patterns environment
 - 42 6,601,234 **T** Attribute dictionary in a business logic services environment
 - 43 6,601,192 **T** Assertion component in environment services patterns
 - 44 6,598,054 **T** System and method for clustering data objects in a collection
 - 45 6,598,043 **T** Classification of information sources using graph structures
 - 46 6,581,039 **T** Report searching in a merger and acquisition environment
 - 47 6,578,068 **T** Load balancer in environment services patterns
 - 48 6,571,285 **T** Providing an integrated service assurance environment for a network
 - 49 6,571,282 **T** Block-based communication in a communication services patterns environment
 - 50 6,571,235 **T** System for providing an interface for accessing data in a discussion database
-

	Next List	Top	View Cart	
Home	Quick	Advanced	Pat Num	Help



The Query (*navigat and (PN/6681060 OR PN/20020107827 OR PN/20030033300 OR PN/6564263 OR PN/5806060 OR PN/20030041047 OR PN/5263126 OR PN/5696964 OR PN/6253170 OR PN/6721697 OR PN/20020159635 OR PN/5251129 OR PN/6401088 OR PN/5983237 OR PN/6598018 OR PN/6493692 OR PN/5963447 OR PN/6665423 OR PN/6246977 OR PN/5802508 OR PN/6629088 OR PN/6405162 OR PN/5161224 OR PN/6411724 OR PN/6112201 OR PN/4965763))* was unparseable (**Invalid field name**). A common cause of this is neglecting to enclose multi-word terms in "s. That is, if you entered **safety syringe** as a term, you need to use "**safety syringe**" instead.

See the [advanced search help page](#) for more details.